

PATENT APPLICATION FEE DETERMINATION RECORD
Effective December 8, 2004

10/151 182

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| TOTAL CLAIMS | | | |
|----------------------------------|--|--------------|--------------------------|
| FOR | | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | | minus 20 = | * |
| INDEPENDENT CLAIMS | | minus 3 = | * |
| MULTIPLE DEPENDENT CLAIM PRESENT | | | <input type="checkbox"/> |

* If the difference in column 1 is less than zero, enter "0" in column 2

07/11/07 CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | OTHER THAN SMALL ENTITY | |
|--|-------------|---|-------|---|------------------|----------------------------|--------------------------|
| | | | | | | RATE | ADDITIONAL FEE |
| | Total | * 18 | Minus | ** 25 | = — | X\$ 25= | <input type="checkbox"/> |
| | Independent | * 3 | Minus | *** 4 | = — | X100= | <input type="checkbox"/> |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | | | |

SMALL ENTITY
TYPE

OTHER THAN
OR SMALL ENTITY

| RATE | FEES |
|-----------|--------|
| BASIC FEE | 150.00 |
| X\$ 25= | |
| X100= | |
| +180= | |
| TOTAL | |

| RATE | FEES |
|-----------|--------|
| BASIC FEE | 300.00 |
| X\$50= | |
| X200= | |
| +360= | |
| TOTAL | |

| RATE | ADDITIONAL FEE |
|--------------------|--------------------------|
| X\$ 25= | <input type="checkbox"/> |
| X100= | <input type="checkbox"/> |
| +180= | <input type="checkbox"/> |
| TOTAL ADDT. FEE | <input type="checkbox"/> |

| RATE | ADDITIONAL FEE |
|--------------------|--------------------------|
| X\$50= | <input type="checkbox"/> |
| X200= | <input type="checkbox"/> |
| +360= | <input type="checkbox"/> |
| TOTAL ADDT. FEE | <input type="checkbox"/> |

| AMENDMENT B | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | OTHER THAN SMALL ENTITY | |
|--|-------------|---|-------|---|------------------|----------------------------|--------------------------|
| | | | | | | RATE | ADDITIONAL FEE |
| | Total | * — | Minus | ** — | = — | X\$ 25= | <input type="checkbox"/> |
| | Independent | * — | Minus | *** — | = — | X100= | <input type="checkbox"/> |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | | | |

| RATE | ADDITIONAL FEE |
|--------------------|--------------------------|
| X\$ 25= | <input type="checkbox"/> |
| X100= | <input type="checkbox"/> |
| +180= | <input type="checkbox"/> |
| TOTAL ADDT. FEE | <input type="checkbox"/> |

| RATE | ADDITIONAL FEE |
|--------------------|--------------------------|
| X\$50= | <input type="checkbox"/> |
| X200= | <input type="checkbox"/> |
| +360= | <input type="checkbox"/> |
| TOTAL ADDT. FEE | <input type="checkbox"/> |

| AMENDMENT C | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | OTHER THAN SMALL ENTITY | |
|--|-------------|---|-------|---|------------------|----------------------------|--------------------------|
| | | | | | | RATE | ADDITIONAL FEE |
| | Total | * — | Minus | ** — | = — | X\$ 25= | <input type="checkbox"/> |
| | Independent | * — | Minus | *** — | = — | X100= | <input type="checkbox"/> |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | | | |

| RATE | ADDITIONAL FEE |
|---------|--------------------------|
| X\$ 25= | <input type="checkbox"/> |
| X100= | <input type="checkbox"/> |
| +180= | <input type="checkbox"/> |

| RATE | ADDITIONAL FEE |
|--------|--------------------------|
| X\$50= | <input type="checkbox"/> |
| X200= | <input type="checkbox"/> |
| +360= | <input type="checkbox"/> |